## **ABSTRACT**

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A coaxial cable connector includes a transmission tube having four corresponding elastic strips at each of two ends thereof. The four elastic strips are disposed in the transmission tube in a bent manner, and each elastic strip is formed with a projecting plane and inclined planes. Side edges of the four elastic strips are joined to form a clamping end for inserting and connecting an axis of a coaxial cable therein. According to the aforesaid structure, while curling up a metal plate to form a transmission tube, the four strips extended from two ends are bent in the transmission tube in a consecutive manufacturing process. Projecting planes of the four elastic strips are all capable of coming into contact with the axis of the coaxial cable, thereby enlarging contact areas for increasing signal transmission efficiency as well as preventing terminals from damages.